

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/10921

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K7/48 A61K47/36 A61K47/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | WO 98 44898 A (DAHMS GERD ; RECKITT & COLMAN FRANCE (FR); ACHER DAVID (FR); DESMOT) 15 October 1998 (1998-10-15) page 3, line 1-11 page 5, line 13-16 page 6, line 13 claims 1-6 | 1-3, 5, 10 |
| Y | US 5 425 939 A (KLEPACKY THOMAS C ET AL) 20 June 1995 (1995-06-20) cited in the application column 1 table 5 claims 1-5 | 1-10 |
| | --- | |
| | --- | |
| | ---/--- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

20 January 2004

Date of mailing of the international search report

30/01/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Young, A

INTERNATIONAL SEARCH REPORT

International Publication No
PCT/EP 03/10921

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| Y | WO 01 70271 A (COLLABORATIVE TECHNOLOGIES INC ;CRAWFORD TIMOTHY K (US); WILLMOTT) 27 September 2001 (2001-09-27) cited in the application page 6, line 21 -page 7, line 9 ---- | 1-10 |
| Y | WO 01 70270 A (COLEMAN TODD ;WILMOTT JAMES M (US); COLLABORATIVE TECHNOLOGIES INC) 27 September 2001 (2001-09-27) page 5, line 6-14 page 10, line 18-20 page 12, line 28 page 6, line 16 -page 7, line 30 ----- | 1-10 |
| A | US 5 534 265 A (MCMANUS RICHARD L ET AL) 9 July 1996 (1996-07-09) the whole document ----- | 1-10 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/10921

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|---|--|
| WO 9844898 | A | 15-10-1998 | AU 737860 B2 AU 6846098 A BR 9808503 A DE 69811651 D1 DE 69811651 T2 EP 0973490 A1 ES 2193523 T3 WO 9844898 A1 GB 2324036 A ,B ZA 9802940 A | 30-08-2001 30-10-1998 23-05-2000 03-04-2003 18-12-2003 26-01-2000 01-11-2003 15-10-1998 14-10-1998 09-11-1998 |
| US 5425939 | A | 20-06-1995 | AU 688881 B2 AU 2036895 A CA 2149817 A1 DE 69518464 D1 DE 69518464 T2 EP 0684039 A1 ES 2150523 T3 JP 2768915 B2 JP 7330538 A NZ 272132 A ZA 9504067 A | 19-03-1998 25-01-1996 28-11-1995 28-09-2000 15-02-2001 29-11-1995 01-12-2000 25-06-1998 19-12-1995 26-01-1996 18-11-1996 |
| WO 0170271 | A | 27-09-2001 | AU 4595401 A WO 0170271 A2 | 03-10-2001 27-09-2001 |
| WO 0170270 | A | 27-09-2001 | AU 4594601 A WO 0170270 A2 | 03-10-2001 27-09-2001 |
| US 5534265 | A | 09-07-1996 | AT 186208 T AU 705770 B2 AU 3330195 A CA 2198476 A1 CN 1159160 A CZ 9700601 A3 DE 69513183 D1 EP 0777465 A1 JP 10505062 T WO 9606596 A1 US 5658577 A | 15-11-1999 03-06-1999 22-03-1996 07-03-1996 10-09-1997 13-08-1997 09-12-1999 11-06-1997 19-05-1998 07-03-1996 19-08-1997 |